## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/647,527

Applicant : Fred VOLKENING
Filed : August 26, 2003
TC/A U : 2613

 Examiner
 : Azemar, G.

 Confirmation No.
 : 2276

 Docket No.
 : 0918.0188C

Customer No. : 27896

Title : Photonic Channelized RF Receiver Employing Dense

Wavelength Division Multiplexing

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the Office Action mailed October 5, 2006, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks begin on page 14 of this paper.